| L | Hits | Search Text | DB | Time stamp |
|--------|--------|--|-----------------------|---------------------|
| Number | | Journal Tene | 55 | Time beamp |
| 3 | 29484 | 349\$.ccls. | USPAT; | 2003/03/13 |
| | | | US-PGPUB; | 08:10 |
| | | | EPO; JPO | |
| 4 | 216268 | "lcd" "liquid crystal" "nematic" | USPAT; | 2003/03/13 |
| | | | US-PGPUB; | 08:11 |
| 5 | 218100 | 349\$.ccls. ("lcd" "liquid crystal" | EPO; JPO USPAT; | 2003/03/13 |
| 3 | 210100 | 3495.ccis. (icd liquid crystal "nematic") | US-PGPUB; | 08:11 |
| | | nematic / | EPO; JPO | 08.11 |
| 6 | 399 | (349\$.ccls. ("lcd" "liquid crystal" | USPAT; | 2003/03/13 |
| | | "nematic")) and "residual image" | US-PGPUB; | 08:12 |
| | | | EPO; JPO | |
| 7 | 0 | (| USPAT; | 2003/03/13 |
| | | "nematic")) and "residual image") and "dc | US-PGPUB; | 08:12 |
| İ | | residual image" | EPO; JPO | } |
| 8 | 0 | | USPAT; | 2003/03/13 |
| | | "nematic")) and "residual image") and "ac | US-PGPUB; | 08:12 |
| | | residual image" | EPO; JPO | 1 |
| 9 | 0 | ((349\$.ccls. ("lcd" "liquid crystal" "nematic")) and "residual image") and | USPAT; | 2003/03/13 |
| | 1 | "alternating current residual image" | US-PGPUB; EPO; JPO | 08:12 |
| 10 | l 0 | ((349\$.ccls. ("lcd" "liquid crystal" | USPAT; | 2003/03/13 |
| | I | "nematic")) and "residual image") and | US-PGPUB; | 08:13 |
| | | "direct current residual image" | EPO; JPO | |
| 11 | 11 | ((349\$.ccls. ("lcd" "liquid crystal" | USPAT; | 2003/03/13 |
| | | "nematic")) and "residual image") and | US-PGPUB; | 08:13 |
| | | ("direct current" near6 "residual image") | EPO; JPO | |
| 12 | 2 | ((349\$.ccls. ("lcd" "liquid crystal" | USPAT; | 2003/03/13 |
| | | "nematic")) and "residual image") and | US-PGPUB; | 08:14 |
| | | ("alternating current" near6 "residual | EPO; JPO | ! |
| 13 | 10 | image") ((349\$.ccls. ("lcd" "liquid crystal" | HCDATT - | 2002/02/12 |
| 13 | 10 | "nematic")) and "residual image") and (ac | USPAT; US-PGPUB; | 2003/03/13 08:14 |
| |] | near6 "residual image") | EPO; JPO | 00.13 |
| 14 | 16 | | USPAT; | 2003/03/13 |
| | | "nematic")) and "residual image") and (dc | US-PGPUB; | 08:14 |
| | | near6 "residual image") | EPO; JPO | |
| 15 | 37 | | USPAT; | 2003/03/13 |
| | | "nematic")) and "residual image") and | US-PGPUB; | 08:15 |
| | | ("direct current" near6 "residual | EPO; JPO | |
| | | image")) (((349\$.ccls. ("lcd" "liquid | | |
| | | crystal" "nematic")) and "residual image") and ("alternating current" near6 | | |
| | | "residual image")) (((349\$.ccls. ("lcd" | | |
| | | "liquid crystal" "nematic")) and | | |
| | | "residual image") and (ac near6 "residual | | |
| | | image")) (((349\$.ccls. ("lcd" "liquid | | |
| | | crystal" "nematic")) and "residual | | |
| | | image") and (dc near6 "residual image")) | | |
| 16 | 12 | (((349\$.ccls. ("lcd" "liquid crystal" | USPAT; | 2003/03/13 |
| | | "nematic")) and "residual image") and | US-PGPUB; | 08:16 |
| | | ("alternating current" near6 "residual | EPO; JPO | |
| | | image")) (((349\$.ccls. ("lcd" "liquid crystal" "nematic")) and "residual | | |
| | | image") and (ac near6 "residual image")) | | |
| _ | 984 | (349/122).CCLS. | USPAT; | 2002/09/30 |
| | | (,,, | US-PGPUB; | 08:33 |
| | | | EPO; JPO | |
| - | 946 | (349/138).CCLS. | USPAT; | 2002/09/30 |
| | | | US-PGPUB; | 08:34 |
| | | 1040 (200) | EPO; JPO | |
| - | 107 | (349/162).CCLS. | USPAT; | 2002/09/30 |
| | | | US-PGPUB; | 08:35 |
| | 1951 | //3/9/122\ CCTC \ //3/9/129\ CCTC \ | EPO; JPO | 2002/00/20 |
| = | 1321 | ((349/122).CCLS.) ((349/138).CCLS.) ((349/162).CCLS.) | USPAT; | 2002/09/30 08:35 |
| | | ((3.5), 102), (0.15.) | US-PGPUB; EPO; JPO | 00.33 |
| | 0 | (((349/122).CCLS.) ((349/138).CCLS.) | USPAT; | 2002/09/30 |
| | | ((349/162).CCLS.)) and "ac residual" | US-PGPUB; | 08:36 |
| | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | EPO; JPO | |
| | | | | |

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| - | 28424 | 349\$.ccls. | USPAT; | 2002/09/30 |
|--------------|-------|--|-----------|------------|
| | | | US-PGPUB; | 08:37 |
| | | | EPO; JPO | |
| _ | 0 | 349\$.ccls. and "ac residual" | USPAT; | 2002/09/30 |
| | | | US-PGPUB; | 08:37 |
| | | | EPO; JPO | |
| _ | 10 | (((349/122).CCLS.) ((349/138).CCLS.) | USPAT; | 2002/09/30 |
| | | ((349/162).CCLS.)) and "residual image" | US-PGPUB; | 08:56 |
| | | | EPO; JPO | |
| _ | l 0 | ((((349/122).CCLS.) ((349/138).CCLS.) | USPAT; | 2002/09/30 |
| | | ((349/162).CCLS.)) and "residual image") | US-PGPUB; | 08:56 |
| | | and "alkyl group" | EPO; JPO | |
| - | 60 | (((349/122).CCLS.) ((349/138).CCLS.) | USPAT; | 2002/09/30 |
| | | ((349/162).CCLS.)) and "alkyl group" | US-PGPUB; | 08:57 |
| | | | EPO; JPO | |
| _ | 8 | (((349/122).CCLS.) ((349/138).CCLS.) | USPAT; | 2002/09/30 |
| | | ((349/162).CCLS.)) and "long-chain" | US-PGPUB; | 08:57 |
| | | _ | EPO; JPO | |
| - | 5 | ((((349/122).CCLS.) ((349/138).CCLS.) | USPAT; | 2002/09/30 |
| | | ((349/162).CCLS.)) and "alkyl group") and | US-PGPUB; | 09:00 |
| | | ((((349/122).CCLS.) ((349/138).CCLS.) | EPO; JPO | ł |
| | | ((349/162).CCLS.)) and "long-chain") | | |
| - | 59 | 349\$.ccls. and "long-chain alkyl group" | USPAT; | 2002/09/30 |
| | | | US-PGPUB; | 09:00 |
| | 1 | | EPO; JPO | |
| - | 55 | (349\$.ccls. and "long-chain alkyl group") | USPAT; | 2002/09/30 |
| | | not (((((349/122).CCLS.) | US-PGPUB; | 09:03 |
| | | ((349/138).CCLS.) ((349/162).CCLS.)) and | EPO; JPO | |
| | | "alkyl group") and ((((349/122).CCLS.) | | 1 |
| | | ((349/138).CCLS.) ((349/162).CCLS.)) and | | |
| | | "long-chain")) | | |
| - | 4 | (349\$.ccls. and "long-chain alkyl group") | USPAT; | 2002/09/30 |
| | | and (("%" percent) same alkyl) | US-PGPUB; | 09:44 |
| | | | EPO; JPO | |
| _ | 1 | | USPAT; | 2002/09/30 |
| | | group") and (("%" percent) same alkyl)) | US-PGPUB; | 09:09 |
| | | and "molecular weight" | EPO; JPO | 1 |